



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dong-wook KIM, et al.

U.S. Patent No. 5,944,672

Issue Date: August 31, 1999

(Serial No. 09/060,257)

(Filed: April 15, 1998)

For: Digital Hearing Impairment  
Simulation Method and Hearing Aid  
Evaluation Method Using the Same

Attn: Supervisory Primary Examiner

Attorney Docket No.: 249/161

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**PETITION UNDER 37 C.F.R. § 1.324  
TO CORRECT INVENTORSHIP IN A PATENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

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This petition is submitted to correct inventorship of the above-identified patent.

Submitted herewith is a statement by the inventors to be added; a statement by the originally named inventors; a statement by the assignee; a Supplemental Declaration signed by the inventors to be added; and the petition fee set forth in 37 C.F.R. § 1.20(b) of \$130.00.

05/11/2005 HALI11 00000039 5944672

01 FC:1464

130.00 OP

Respectfully submitted,

LEE & MORSE, P.C.

Date: May 9, 2005

Eugene M. Lee, Reg. No. 32,039

LEE & MORSE, P.C.  
1101 WILSON BOULEVARD, SUITE 2000  
ARLINGTON, VA 22209  
703.525.0978 TEL  
703.525.4265 FAX

**PETITION and  
DEPOSIT ACCOUNT CHARGE AUTHORIZATION**

This document and any concurrently filed papers are believed to be timely. Should any extension of the term be required, applicant hereby petitions the Director for such extension and requests that any applicable petition fee be charged to Deposit Account No. 50-1645.

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the accompanying-papers may also be charged to Deposit Account No. 50-1645.



# SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ***DIGITAL HEARING IMPAIRMENT SIMULATION METHOD AND HEARING AID EVALUATION METHOD USING THE SAME***

the specification of which is attached hereto unless the following box is checked:

☒ was filed on April 15, 1998 as United States Application Number or PCT International Application Number 09/060,257 now U.S. Patent No. 5,944,672.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(h) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

### **PRIOR FOREIGN APPLICATION(S)**

| NUMBER          | COUNTRY                  | DAY/MONTH/YEAR FILED     | PRIORITY CLAIMED |
|-----------------|--------------------------|--------------------------|------------------|
| <i>96-40428</i> | <i>Republic of Korea</i> | <i>17/September/1996</i> | <i>No</i>        |
|                 |                          |                          |                  |
|                 |                          |                          |                  |
|                 |                          |                          |                  |
|                 |                          |                          |                  |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

| APPLICATION NO. | FILING DATE |
|-----------------|-------------|
|                 |             |
|                 |             |
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|                 |             |
|                 |             |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| APPLICATION SERIAL NO. | FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|-------------|--------------------------------------|
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
I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Eugene M. Lee, Reg. No. 32,039; Richard A. Sterba, Reg. No. 43,162; Susan S. Morse, Reg. 35,292.


Address all correspondence to Eugene M. Lee, LEE, STERBA & MORSE, P.C., 1101 Wilson Boulevard, Suite 2000, Arlington, Virginia 22209.  
Address all telephone communications to Eugene M. Lee at (703) 525-0978.

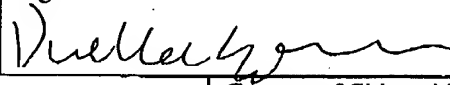
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|   |                                     |  |
|---|-------------------------------------|--|
| Full Name of First or Sole Inventor<br><b>Dong-wook KIM</b>   | Signature of First or Sole Inventor | Date   |
| Residence Address<br><b>904-1303 Cheolsol Jugong Apt, Geumgok-dong, Bundang-gu, Sungnam-city, Kyungki-do, Republic of Korea</b> |                                     | Country of Citizenship<br><b>Republic of Korea</b> |
| Post Office Address<br><b>Same as above</b>   |                                     |  |

|  |                              |  |
|--|------------------------------|--|
| Full Name of Second Inventor<br><b>Young-cheol PARK</b>  | Signature of Second Inventor | Date   |
| Residence Address<br><b>Samsung Biomedical Research Institute, Samsung Medical Center, 50 Ilwon-dong, Kangnam-gu, Seoul, Republic of Korea</b> |                              | Country of Citizenship<br><b>Republic of Korea</b> |
| Post Office Address<br><b>Same as above</b>  |                              |  |

|   |   |  |
|---|---|--|
| Full Name of Third Inventor<br><b>Dong-ook CHUNG</b>                                    | Signature of Third Inventor<br> | Date<br><b>25/Apr/2005</b>                         |
| Residence Address<br><b>Chunggu Apt. 207-1301, Bundang, Kyunggi,, Republic of Korea</b> |   | Country of Citizenship<br><b>Republic of Korea</b> |
| Post Office Address<br><b>Same as above</b>   |   |  |

|  |  |                     |
|--|--|---------------------|
| Full Name of Fourth Inventor<br><b>Won-ky KIM</b>                        | Signature of Fourth Inventor<br> | Date<br>25/Apr/2005 |
| Residence Address<br><b>263 Changchun-dong, Seoul, Republic of Korea</b> | Country of Citizenship<br><b>Republic of Korea</b>   |                     |
| Post Office Address<br><b>Same as above</b>                              |  |                     |

|  |   |                     |
|--|---|---------------------|
| Full Name of Fifth Inventor<br><b>Dae-hee YOON</b>                                     | Signature of Fifth Inventor<br> | Date<br>25/Apr/2005 |
| Residence Address<br><b>177-153 Goosan-dong, Eunpyung-ku, Seoul, Republic of Korea</b> | Country of Citizenship<br><b>Republic of Korea</b>  |                     |
| Post Office Address<br><b>Same as above</b>  |   |                     |



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**STATEMENT OF DONG-OOK CHUNG,**  
**INVENTOR TO BE ADDED**

I, Dong-ook Chung, hereby state that the error in inventorship of failing to include me as a co-inventor of the above-identified patent occurred inadvertently without any deceptive intent on the part of the applicants.

Date: 10/14/2003

  
Dong-ook Chung

Residence Address:

Chunggu APT 207-1301

Bundang, Kyunggi, Korea.

Country of Citizenship:

KOREA



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**STATEMENT OF WON-KY KIM**  
**INVENTOR TO BE ADDED**

I, Won-ky Kim, hereby state that the error in inventorship of failing to include me as a co-inventor of the above-identified patent occurred inadvertently without any deceptive intent on the part of the applicants.

Date: 11/26/2003

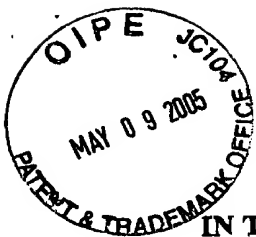
Won Ky Kim  
Won-ky Kim

Residence Address:

263 changchum dong  
Seoul, Korea

Country of Citizenship:

Korea



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**STATEMENT OF DAE-HEE YOON,**  
**INVENTOR TO BE ADDED**

I, Dae-hee Yoon, hereby state that the error in inventorship of failing to include me as a co-inventor of the above-identified patent occurred inadvertently without any deceptive intent on the part of the applicants.

Date: 10 Nov. 2003

Dae-hee Yoon

Residence Address:

177-153 GOOSAN-DONG, EUNPYUNG-KU

Seoul, Korea

Country of Citizenship:

KOREA





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STATEMENT OF ORIGINALLY NAMED INVENTORS,  
DONG-WOOK KIM AND YOUNG-CHEOL PARK

We, the originally named inventors of the above-identified patent, agree to a change of inventorship to add Dong-ook Chung, Won-ky Kim and Dae-hee Yoon as co-inventors of the above-captioned patent.

Date:

6/14/04

  
Dong-wook Kim

Date:

Dec 30, 2003

  
Young-cheol Park



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**STATEMENT OF ASSIGNEE.**  
**SAMSUNG ELECTRONICS CO., LTD.**

Samsung Electronics Co., Ltd., a corporation of the Republic of Korea, states that it is the assignee of the entire right, title, and interest in the patent identified above by virtue of an assignment recorded on July 20, 1998, in the U.S. Patent and Trademark Office at Reel 9379, Frame 0162, from the inventors of the above-identified patent.

Samsung Electronics Co., Ltd. agrees to a change of inventorship to add Dong-ook Chung, Won-ky Kim and Dae-hee Yoon as co-inventors of the patent.

The undersigned is authorized to act on behalf of the assignee.

**SAMSUNG ELECTRONICS CO., LTD.**

Date: August 25, 2004

Signature: \_\_\_\_\_

By: \_\_\_\_\_

Jong-se choi  
(PRINTED NAME)

Title: \_\_\_\_\_

Manager  
(PRINTED TITLE)